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## METHODS AND APPARATUS FOR PROCESSING ORDERS IN AN ORDER PROCESSING SYSTEM

## ABSTRACT OF THE DISCLOSURE

In an order processing system, mechanisms and techniques receive a change to an existing order in the order processing system and generate a change order based on the existing order. The change order includes the change to the existing order. The system can then compare the change order to the existing order to generate change order result that indicates differences between a change order in the existing order. The system then provides the change order result to at least one recipient such that the recipient may distinguish the differences between a change order in the existing order. Since a change to an existing order can result in changes other than those specifically specified in the received change to be made to the change order, the system of the invention allows a person making the change to be presented with the change order results that convey all of the changes that result to the existing order within the change order, based upon the change specified by that person. Preferred embodiments operate in an object oriented order processing system.